Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 19/05/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 14-05-20

: PCC

: 150X150X150 mm

: M15 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 19/05/2020

| Identification Mark | Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength (N/mm$^2$) | Average Compressive Strength (N/mm$^2$) |
|---|---|---|---|---|---|---|---|---|---|
| PCC | M15 | 12/05/2020 | 19/05/2020 | 150.30 X 151.48 X 150.85 | 22768 | **8.647** | 282.1 | 12.4 | 12.6 |
| PCC | M15 | 12/05/2020 | 19/05/2020 | 150.86 X 149.37 X 149.65 | 22533 | **8.329** | 282.6 | 12.5 | |
| PCC | M15 | 12/05/2020 | 19/05/2020 | 151.45 X 151.13 X 151.86 | 22889 | **8.331** | 293.7 | 12.8 | |

Remarks: are satisfactory as per standard requirements.

CIVIL Pro Sig. Date BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL |
GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES |

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: CP-2020-10-15-62

**Date: 09/06/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 14-05-20

: PCC

: 150X150X150 mm

: M15 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 09/06/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength (N/mm²) | Average Compressive Strength (N/mm²) |
|---|---|---|---|---|---|---|---|---|
| M15 | 12/05/2020 | 09/06/2020 | 149.81 X 150.67 X 149.00 | 22572 | **8.361** | 405.6 | 18.0 | 17.6 |
| M15 | 12/05/2020 | 09/06/2020 | 151.45 X 149.29 X 151.97 | 22610 | **8.755** | 389.6 | 17.2 | |
| M15 | 12/05/2020 | 09/06/2020 | 149.92 X 149.22 X 150.05 | 22371 | **8.220** | 395.3 | 17.7 | |

are satisfactory as per standard requirements.

CIVIL Pro Sig. Date BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

**Date: 19/05/2020**

: **CP-2020-10-15-62**
: Balance Works to Samudhaya Bhavana in Ward No.02
: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.
: EE (Project)/Ynk Zone/WO/177/2019-20
: 14-05-20
: PCC
: 150X150X150 mm
: M15 / 7 Days Compressive Strength
: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
: 19/05/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M15 | 12/05/2020 | 19/05/2020 | 151.08 X 149.04 X 150.28 | 22518 | **8.647** | 279.5 | 12.4 | 12.2 |
| M15 | 12/05/2020 | 19/05/2020 | 151.15 X 151.09 X 150.68 | 22837 | **8.329** | 274.6 | 12.0 | |
| M15 | 12/05/2020 | 19/05/2020 | 151.37 X 149.94 X 151.04 | 22697 | **8.331** | 278.4 | 12.3 | |

satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

Date: 09/06/2020

: CP-2020-10-15-62

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 14-05-20

: PCC

: 150X150X150 mm

: M15 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 09/06/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M15 | 12/05/2020 | 09/06/2020 | 151.66 X 151.69 X 149.66 | 23005 | **8.361** | 400.4 | 17.4 | 17.3 |
| M15 | 12/05/2020 | 09/06/2020 | 149.12 X 150.81 X 151.18 | 22489 | **8.755** | 391.4 | 17.4 | |
| M15 | 12/05/2020 | 09/06/2020 | 150.17 X 150.13 X 149.47 | 22544 | **8.220** | 384.6 | 17.1 | |

are satisfactory as per standard requirements.

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager


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Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

**Date: 22/05/2020**

: **CP-2020-10-15-62**
: Balance Works to Samudhaya Bhavana in Ward No.02
: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.
: EE (Project)/Ynk Zone/WO/177/2019-20
: 18-05-20
: PCC for Tiles
: 150X150X150 mm
: M20 / 7 Days Compressive Strength
: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
: 22/05/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M20 | 15/05/2020 | 22/05/2020 | 150.91 X 151.99 X 151.14 | 22937 | **8.255** | 416.2 | 18.1 | 18.2 |
| M20 | 15/05/2020 | 22/05/2020 | 150.03 X 151.82 X 149.43 | 22778 | **8.245** | 416.0 | 18.3 | |
| M20 | 15/05/2020 | 22/05/2020 | 150.96 X 150.99 X 151.20 | 22793 | **8.164** | 414.3 | 18.2 | |

satisfactory as per standard requirements.

FOR CIVIL Pro.

CIVIL Pro Sig..... Date..... BANGALORE

R KARTHIK RECHAN
Authorized Signatory
**Quality Manager**


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Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

Date: 12/06/2020

: CP-2020-10-15-62

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 18-05-20

: PCC for Tiles

: 150X150X150 mm

: M20 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 12/06/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M20 | 15/05/2020 | 12/06/2020 | 151.81 X 151.69 X 151.36 | 23027 | 8.975 | 542.8 | 23.6 | 22.9 |
| M20 | 15/05/2020 | 12/06/2020 | 149.71 X 149.97 X 150.44 | 22452 | 8.558 | 496.6 | 22.1 | |
| M20 | 15/05/2020 | 12/06/2020 | 149.76 X 150.23 X 150.90 | 22499 | 8.930 | 519.9 | 23.1 | |

satisfactory as per standard requirements.

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

CIVIL Pro BANGALORE Sig Date

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****End of Report****

Format No: CP/TF/01

# CONCRETE CUBES

**Date: 22/05/2020**

Ward No.02

Ramachandrappa Layout, Veeranna Palya, Arabic College

of Concrete Cl.5

| Dimension of the Specimen | Cross sectional area | Weight of the sample | Failure Load | Compressive strength | Average Compressive Strength |
|---|---|---|---|---|---|
| (mm) | (Sq.mm) | (kg) | (KN) | ($N/mm^2$) | ($N/mm^2$) |
| | | 8.255 | 423.1 | 18.4 | 18.6 |
| | | 8.245 | 421.7 | 18.7 | |
| | | 8.164 | 424.3 | 18.8 | |

CIVIL Pro Sig Date BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 12/06/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 18-05-20

: PCC for Tiles

: 150X150X150 mm

: M20 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 12/06/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength (N/mm$^2$) | Average Compressive Strength (N/mm$^2$) |
|---|---|---|---|---|---|---|---|---|
| M20 | 15/05/2020 | 12/06/2020 | 149.15 X 149.02 X 150.48 | 22227 | **8.975** | 519.7 | 23.4 | 23.2 |
| M20 | 15/05/2020 | 12/06/2020 | 149.91 X 150.13 X 150.65 | 22506 | **8.558** | 517.4 | 23.0 | |
| M20 | 15/05/2020 | 12/06/2020 | 151.88 X 150.48 X 150.29 | 22854 | **8.930** | 533.0 | 23.3 | |

satisfactory as per standard requirements.

CIVIL Pro Sig. Date. BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 24/09/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 19-09-20

: Ramp Concrete

: 150X150X150 mm

: M20 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 24/09/2020

| Identification Mark | Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|---|
| Ramp Concrete | M20 | 17/09/2020 | 24/09/2020 | 149.48 X 149.64 X 151.63 | 22369 | **8.255** | 408.8 | 18.3 | 18.6 |
| Ramp Concrete | M20 | 17/09/2020 | 24/09/2020 | 151.51 X 149.43 X 151.91 | 22641 | **8.245** | 429.2 | 19.0 | |
| Ramp Concrete | M20 | 17/09/2020 | 24/09/2020 | 150.00 X 151.40 X 149.21 | 22711 | **8.164** | 422.4 | 18.6 | |

are satisfactory as per standard requirements.

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
**Quality Manager**

CIVIL Pro Sig..... Date..... BANGALORE

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****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: CP-2020-10-15-62 **Date: 15/10/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 19-09-20

: Ramp Concrete

: 150X150X150 mm

: M20 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 15/10/2020

| Identification Mark | Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|---|
| Ramp Concrete | M20 | 17/09/2020 | 15/10/2020 | 149.73 X 150.73 X 151.80 | 22568 | **8.975** | 526.9 | 23.3 | 23.1 |
| Ramp Concrete | M20 | 17/09/2020 | 15/10/2020 | 150.31 X 149.37 X 149.33 | 22452 | **8.558** | 511.1 | 22.8 | |
| Ramp Concrete | M20 | 17/09/2020 | 15/10/2020 | 150.70 X 150.73 X 149.88 | 22715 | **8.930** | 526.8 | 23.2 | |

are satisfactory as per standard requirements.

**FOR CIVIL Pro.**

CIVIL Sig..... Date..... BANGALORE

**R KARTHIK RECHAN**
*Authorized Signatory*
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 24/09/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 19-09-20

: Ramp Concrete

: 150X150X150 mm

: M20 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 24/09/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M20 | 17/09/2020 | 24/09/2020 | 151.78 X 151.66 X 151.53 | 23019 | **8.255** | 419.3 | 18.2 | |
| M20 | 17/09/2020 | 24/09/2020 | 150.86 X 149.02 X 149.04 | 22481 | **8.245** | 418.5 | 18.6 | 18.5 |
| M20 | 17/09/2020 | 24/09/2020 | 151.73 X 149.67 X 151.60 | 22710 | **8.164** | 425.4 | 18.7 | |

satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 15/10/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 19-09-20

: Ramp Concrete

: 150X150X150 mm

: M20 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 15/10/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M20 | 17/09/2020 | 15/10/2020 | 150.58 X 149.10 X 151.91 | 22451 | **8.975** | 516.9 | 23.0 | 23.0 |
| M20 | 17/09/2020 | 15/10/2020 | 150.18 X 151.83 X 151.76 | 22802 | **8.558** | 503.9 | 22.1 | |
| M20 | 17/09/2020 | 15/10/2020 | 150.94 X 150.74 X 151.87 | 22752 | **8.930** | 545.1 | 24.0 | |

satisfactory as per standard requirements.

CIVIL Pro Sig. Date. BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: CP-2020-10-15-62 **Date: 26/03/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 21-03-20

: Footing Concrete

: 150X150X150 mm

: M25 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 26/03/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M25 | 19/03/2020 | 26/03/2020 | 149.52 X 151.87 X 149.84 | 22708 | **8.434** | 525.1 | 23.1 | 22.6 |
| M25 | 19/03/2020 | 26/03/2020 | 151.61 X 151.93 X 150.74 | 23034 | **8.536** | 524.0 | 22.7 | |
| M25 | 19/03/2020 | 26/03/2020 | 150.20 X 150.21 X 149.76 | 22562 | **8.641** | 497.3 | 22.0 | |

satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: CP-2020-10-15-62 **Date: 16/04/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 21-03-20

: Footing Concrete

: 150X150X150 mm

: M25 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 16/04/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength (N/mm$^2$) | Average Compressive Strength (N/mm$^2$) |
|---|---|---|---|---|---|---|---|---|
| M25 | 19/03/2020 | 16/04/2020 | 150.23 X 149.03 X 151.99 | 22390 | **8.781** | 622.2 | 27.8 | 27.8 |
| M25 | 19/03/2020 | 16/04/2020 | 151.00 X 151.03 X 149.67 | 22805 | **8.442** | 612.6 | 26.9 | |
| M25 | 19/03/2020 | 16/04/2020 | 149.50 X 150.53 X 149.75 | 22504 | **8.989** | 648.0 | 28.8 | |

are satisfactory as per standard requirements.

CIVIL Pro Sig..... Date..... BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 22/05/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 18-05-20

: Plinth Beam Concrete

: 150X150X150 mm

: M25 / 7 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 22/05/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M25 | 15/05/2020 | 22/05/2020 | 150.88 X 149.73 X 150.74 | 22592 | **8.434** | 523.0 | 23.1 | 22.6 |
| M25 | 15/05/2020 | 22/05/2020 | 151.06 X 149.25 X *149.45* | 22546 | **8.536** | 508.4 | 22.5 | |
| M25 | 15/05/2020 | 22/05/2020 | 149.05 X 150.14 X 149.47 | 22378 | **8.641** | 496.8 | 22.2 | |

satisfactory as per standard requirements.

CIVIL Pro Sig. Date. BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****

Format No: CP/TF/01

# TEST REPORT OF CEMENT CONCRETE CUBES

: **CP-2020-10-15-62** **Date: 12/06/2020**

: Balance Works to Samudhaya Bhavana in Ward No.02

: Sri. K.Gopireddy, #3, 1st Cross, 1st Main, Ramachandrappa Layout, Veeranna Palya, Arabic College Post, Bangalore-560045.

: EE (Project)/Ynk Zone/WO/177/2019-20

: 18-05-20

: Plinth Beam Concrete

: 150X150X150 mm

: M25 / 28 Days Compressive Strength

: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

: 12/06/2020

| Grade of concrete | Date of Casting | Date of Testing | Dimension of the Specimen (mm) | Cross sectional area (Sq.mm) | Weight of the sample (kg) | Failure Load (KN) | Compressive strength ($N/mm^2$) | Average Compressive Strength ($N/mm^2$) |
|---|---|---|---|---|---|---|---|---|
| M25 | 15/05/2020 | 12/06/2020 | 151.03 X 150.81 X 150.72 | 22777 | **8.781** | 635.5 | 27.9 | 27.6 |
| M25 | 15/05/2020 | 12/06/2020 | 151.22 X 150.00 X 149.09 | 22683 | **8.442** | 602.6 | 26.6 | |
| M25 | 15/05/2020 | 12/06/2020 | 151.23 X 151.71 X 150.32 | 22943 | **8.989** | 648.3 | 28.3 | |

satisfactory as per standard requirements.

CIVIL Pro Sig. Date. BANGALORE

**FOR CIVIL Pro.**

**R KARTHIK RECHAN**
Authorized Signatory
**Quality Manager**


****End of Report****